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<b>TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT</b> (Under 37 CFR 1.97(b) or 1.97(c))				Docket No. 16112 (PC25496A)	
In Re Application Of: <b>Paul J. Dominowski, et al.</b>					
Application No. <b>10/767,809</b>	Filing Date <b>January 29, 2004</b>	Examiner <b>Unassigned</b>	Customer No. <b>23389</b>	Group Art Unit <b>1643</b>	Confirmation No. <b>6275</b>
Title: <b>CANINE VACCINES AGAINST BORDETELLA BRONCHISEPTICA</b>					
<p>Address to: <b>Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450</b></p> <p><b>37 CFR 1.97(b)</b></p> <p>1.   <input checked="" type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.</p> <p style="text-align: center;"><b>37 CFR 1.97(c)</b></p> <p>2.   <input type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:</p> <p style="margin-left: 40px;"><input type="checkbox"/> the statement specified in 37 CFR 1.97(e);</p> <p style="text-align: center;"><b>OR</b></p> <p style="margin-left: 40px;"><input type="checkbox"/> the fee set forth in 37 CFR 1.17(p).</p>					

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**

(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
16112 (PC25496A)

In Re Application: Paul J. Dominowski, et al.

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/767,809	January 29, 2004	Unassigned	23389	1643	6275

**CANINE VACCINES AGAINST BORDETELLA BRONCHISEPTICA****Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

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Signature of Person Mailing Correspondence

Peter I. Bernstein

\_\_\_\_\_  
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\*This certificate may only be used if paying by deposit account.

Dated: August 31, 2004

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CC:

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicants:** Paul J. Dominowski, et al.

**Serial No.:** 10/767,809

**Filed:** January 29, 2004

**For:** CANINE VACCINES AGAINST  
BORDETELLA BRONCHISEPTICA



**Examiner:** Unassigned

**Art Unit:** 1643

**Docket:** 16112 (PC25496A)

**Dated:** August 31, 2004

**Confirmation No.:** 6275

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with 37 C.F.R. §§ 1.97 and 1.98, it is requested that the following references, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case.

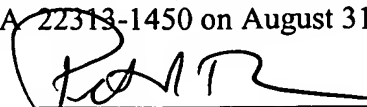
1. J.A. Montaraz, et al., "Identification of a 68-Kilodalton Protective Protein Antigen from *Bordetella Bronchiseptica*, Infection and Immunity, Vol. 47, No. 3, pp. 744-751, (1985);
2. United States Patent No. 4,567,042, dated January 28, 1986, to Acree, et al.;
3. International Publication No. WO 92/17587, dated October 15, 1992;

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**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner of Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on August 31, 2004.

Dated: August 31, 2004

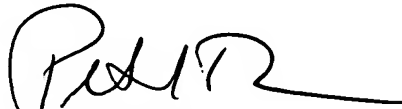
  
Peter I. Bernstein

4. P. Novotny, et al., "Evaluation of *Bordetella Bronchiseptica* Vaccines in Specific-Pathogen-Free Piglets with Bacterial Cell Surface Antigens in Enzyme-Linked Immunosorbent Assay", Infection and Immunity, Vol. 50, No. 1 pp. 190-198, (1985);
5. P. Novotny, et al, "Adenylate Cyclase Activity of a 68,000-Molecular-Weight Protein Isolated from the Outer Membrane of *Bordetella Bronchiseptica*", Infection and Immunity, Vol. 50, No. 1, pp. 199-206, (1985);
6. International Publication No. WO 96/33739, dated October 31, 1996;
7. European Patent Publication No. 0 535 740 A1, dated April 7, 1993; and
8. European Patent Publication No. 1 023 904 A2, dated August 2, 2000.

The references were cited in a Search Report dated June 24, 2004 received from the European Patent Office. References 1-3 were previously cited in an Information Disclosure Statement dated April 23, 2004. Applicants are submitting copies of all other above-cited references, together with a copy of the Search Report. The relevance of the above-identified references has been described in the Search Report.

Inasmuch as this Supplemental Information Disclosure Statement is being submitted in accordance with the schedule set out in 37 C.F.R. § 1.97(b), no statement or fee is required.

Respectfully submitted,



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Form PTO-1449 U.S. DEPARTMENT OF COMMERCE  
(REV. 7-80) PATENT AND TRADEMARK OFFICE

**INFORMATION DISCLOSURE CITATION***(Use several sheets if necessary)***Atty. Docket No. (Optional)**

16112 (PC25496)

**Application Number**

10/767,809

**Applicant(s)**

Paul J. Dominowski, et al.

**Filing Date**

January 29, 2004

**Group Art Unit**

1643

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL*		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (if appropriate)

**FOREIGN PATENT DOCUMENTS**

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		WO 96/33739	10/31/1996	PCT				
		0 535 740 A1	4/7/1993	Europe				
		1 023 904 A2	8/2/2000	Europe				

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*

		P. Novotny, et al., "Evaluation of <i>Bordetella Bronchiseptica</i> Vaccines in Specific-Pathogen-Free Piglets with Bacterial Cell Surface Antigens in Enzyme-Linked Immunosorbent Assay", <u>Infection and Immunity</u> , Vol. 50, No. 1 pp. 190-198, (1985)
		P. Novotny, et al, "Adenylate Cyclase Activity of a 68,000-Molecular-Weight Protein Isolated from the Outer Membrane of <i>Bordetella Bronchiseptica</i> ", <u>Infection and Immunity</u> , Vol. 50, No. 1, pp. 199-206, (1985)

**EXAMINER****DATE CONSIDERED**

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.